

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Keith A. Struckman	Date:	September 19, 2008
Serial No.:	10/529,829	Atty Docket:	D4674
Filed:	March 30, 2005	Group Art Unit:	2611
Title:	Method For Separating Interfering Signals and Computing Arrival Angles	Examiner:	Helene E. Tayong

HON. COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

RESPONSE TO FIRST OFFICE ACTION

This paper is in response to an office action dated June 20, 2008.

Please amend the claims as shown in the attached Amended Claims.

Please amend the specification as shown in the attached Amended Specification

Please amend the drawing as shown in the attached Amended Drawing.

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REMARKS

A number of changes have been made to the specification to have reference characters match the reference characters in the specification. For example, Figure 1 shows antenna elements 16-1 through 16-Na which are referred to in the specification as antenna elements 16-1 through 16-N. This has been corrected. Also, the paragraph starting at page 8, line 25 refers to Figure 11 and should refer to Figures 11 A&B. This has been corrected. In addition, changes have been made to pages 11 and 12 to match a few reference numbers used therein with the reference numbers used in Figure 1. The equation on page 19, in line 5, has a typographical error and does not match the same equation as shown in Figure 4. The equation in the specification has been corrected.

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The Description of the Drawing has been amended to correct the description of Figures 4 and 5. Figure 4 inadvertently describes Fig. 5 and Figure 5 inadvertently describes Fig. 4. Also there is no reference to Figure 10A in the drawing and this has been added.